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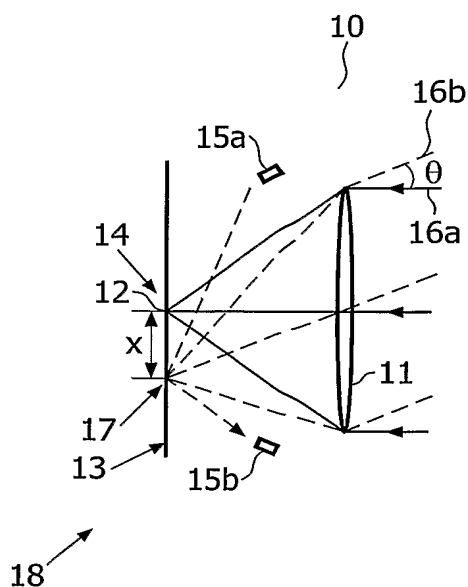
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(54) Title: IMPROVEMENTS RELATING TO RECEPTION IN OPTICAL NETWORKS



(57) Abstract: The present invention relates to a receiver 20 for a free-space optical network. The receiver 20 includes a primary photo detector 12 and a diffuser 13 arranged in the focal plane of an objective lens 11. Auxiliary photo detectors 15a, 15b are arranged to face the diffuser. Data reception can take place via the auxiliary detectors 15a, 15b that can move the primary detector 12 to align it with an incoming beam, based on the difference in radiation intensity received at the auxiliary photo detectors 15a, 15b.



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